

Title (en)

MAPPING OF CONTROL INFORMATION ON CARRIERS IN A WIRELESS COMMUNICATIONS SYSTEM SUPPORTING A PLURALITY OF SERVING CELLS

Title (de)

ABBILDUNG VON STEUERINFORMATIONEN AUF TRÄGERFREQUENZEN IN DRAHTLOSEN KOMMUNIKATIONSSYSTEMEN MIT MEHREREN VERSORGUNGSZELLEN

Title (fr)

MAPPAGE DES INFORMATIONS DE CONTRÔLE SUR DES PORTEUSES DE FRÉQUENCE DANS UN SYSTÈME DE COMMUNICATION SANS FIL SUPPORTANT PLUSIEUR CELLULES DE DESSERTE

Publication

EP 3281341 B1 20190206 (EN)

Application

EP 16715900 A 20160406

Priority

- US 201562145792 P 20150410
- IB 2016051945 W 20160406

Abstract (en)

[origin: WO2016162800A1] According to certain embodiments, a method by a wireless device (110) is provided for mapping control information on carriers. The method includes receiving, by the wireless device (110), a mapping between at least one serving cell and at least one PUCCH channel. Based on the mapping, a particular PUCCH channel on which PUCCH-related signalling is to be transmitted for a particular serving cell (302K) is determined. The PUCCH-related signalling is transmitted on the particular PUCCH channel.

IPC 8 full level

H04L 5/00 (2006.01); **H04W 72/04** (2009.01)

CPC (source: CN EP US)

H04L 5/0041 (2013.01 - CN US); **H04L 5/0053** (2013.01 - CN EP US); **H04W 72/21** (2023.01 - CN US)

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

WO 2016162800 A1 20161013; CN 107438974 A 20171205; CN 107438974 B 20200519; EP 3281341 A1 20180214; EP 3281341 B1 20190206; JP 2018511267 A 20180419; JP 6510069 B2 20190508; MX 2017012588 A 20180109; MX 369233 B 20191101; SG 11201707572Q A 20171030; US 2016302184 A1 20161013; ZA 201706431 B 20190130

DOCDB simple family (application)

IB 2016051945 W 20160406; CN 201680021121 A 20160406; EP 16715900 A 20160406; JP 2017552811 A 20160406; MX 2017012588 A 20160406; SG 11201707572Q A 20160406; US 201615091903 A 20160406; ZA 201706431 A 20170922